

What is claimed is:

1. An ophthalmic drug delivery device, comprising:

a first end and a second end;

an injection port for sealingly engaging a needle of a syringe, said syringe for

5 providing a fluid comprising a pharmaceutically active agent;

a reservoir disposed within said device, fluidly coupled to said injection port, and

having an opening for communicating said fluid to an outer surface of a sclera of an eye;

and

a sleeve for engaging said device proximate overlapping portions of said first end

10 and said second end for forming a generally ring-shaped three-dimensional geometry

upon implantation of said device on said outer surface of said sclera.

2. The ophthalmic drug delivery device of claim 1 further comprising an

anterior side, and wherein said injection port is disposed on said anterior side.

3. The ophthalmic drug delivery device of claim 1 further comprising a

15 posterior side, and wherein said posterior side comprises a sharp exterior surface for

piercing connective tissue that may encapsulate said device upon implantation on said

outer surface of said sclera.

4. The ophthalmic drug delivery device of claim 1 wherein said reservoir

comprises a plurality of said openings for communicating said fluid to said outer surface

20 of said sclera.

5. The ophthalmic drug delivery device of claim 1 wherein said device

delivers said pharmaceutically active agent through said sclera and a choroid into a retina

of said eye.

6. The ophthalmic drug delivery device of claim 5 wherein said device

25 delivers said pharmaceutically active agent to substantially all of said retina.

7. The ophthalmic drug delivery device of claim 5 wherein said device delivers said pharmaceutically active agent to a portion of said retina proximate said device.